GP-1643

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

02/10/99

e application of:

Eng-Hong Lee

FEB U 1 1999

For:

JAN 2 9 1999

GROUP 1800 METHOD OF PROTECTING AGAINST CHRONIC

INFECTIONS

Serial No.:

09/062,316

Filed:

April 20, 1998

Art Unit:

1643

Our Reference:

JJ-9676US

133 Richmond Street West Toronto, Ontario M5H 2L7

January 28, 1999

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

We have received, in a corresponding PCT application, a Search Report which was mailed on December 29, 1998. A copy of the cover page of the Search Report as well as a copy of the documents considered to be relevant with the comments by the searcher (i.e. letter coding) is enclosed. We have also enclosed copies of each reference and a completed forms PTO/SB/08A and PTO/SB/08B.

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Statement.

Respectfully submitted,

Agent on behalf of Applicant

John C. Jeffrey /

Registration No. 35,764

(416) 368-8313

Sheet

Under the Paperwork Reduction Act of 19: no persons are required to respond to a collection of information university contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2

| Complete if Known | | | |
|------------------------|-----------------------------|--|--|
| Application Number | 09/062,316 | | |
| Filing Date | April 20, 1998 ² | | |
| First Named Inventor | Eng-Hong Lee | | |
| Group Art Unit | 1643. | | |
| Examiner Name | | | |
| Attorney Docket Number | .T.T-9676US | | |

| JAN 2 9 1999 | (3) | | | | U.S | S. PATENT DOCU | MENTS | |
|--------------|----------------------|--------------|-----------------|--------------------------------|------------|-------------------------------------|---------------------------------------|--|
| TRADEMARK | Staminer Initials | Cite No.1 | U.S. Fatent Doc | ument ind Code ² | Name of Pa | atentee or Applicant ed Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant |
| MADEMARK | m | | 4,935,007 | known) | | KENNETH W | MM-DD-YYYY 06-19-90 | Figures Appear |
| | | | | | | | | |
| | | | | | | | | |
| | | | | + | | | | |
| | | | | | | | | · · · · · · · · · · · · · · · · · · · |
| | | | | | | | | |
| | | _ | - | + | | | | |
| | | | | | | | | |
| | | | | | | - | + + | |
| | | | | | | | | |
| | | | | | | | | |
| | | | · | + | | | | |
| ł | | | | 1 | | | | |

| | Cite No.1 | | Foreign Patent Doc | | EIGN PATENT DOCUMENTS | | Pages, Columns, Lines, | т- |
|----------------------|--------------|----------|---------------------|---------------------|--------------------------------------|--|--|--|
| Examiner Initials | | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear |
| w | | EP | 0 258 045 | Α | ELI LILLY & CO. | 03-02-88 | · · · · · · · · · · · · · · · · · · · | 7 |
| m | | WO | 96 25951 | A | LEE ENG HONG | 08-29-96 | | \top |
| m | | CA | 2,098,773 | А | LEE ENG HONG, etal | 12-19-94 | | 1 |
| ~~ | | WO | 93 01276 | A | MITHKLINE BEECHAM | 01-21-93 | | 1 |
| ~ | | EΡ | 0 243 548 | A | LEE ENG HONG | 11-04-87 | | |
| | | | | | | ļ | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | <u> </u> |
| | | | | | | | · · · | ┼- |
| | | \vdash | | | | | | ╂— |
| i | | | | | | | | - |

| Examiner | | | Date | |
|-----------|------|----------|------------|---------|
| Signature | MATE | MANAROZO | Considered | 6/20/99 |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| Please type a plus sign (+) inside this | + | |
|---|---|--|
| | | |

PTO/SB/08B (10-96)

Patent and Track Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 2-25, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 09/062,316 **Filing Date** April 20, 1998 First Named Inventor Enq-Hong Lee **Group Art Unit** 1643 **Examiner Name** Attorney Docket Number JJ-9676US

(use as many sheets as necessary)

Sheet 2 of

| 1 | \d / | | | | | |
|------|---|--------------------------|--|----------------|--|--|
| أنكي | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | |
| U. | Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | | |
| | n | | CHEMICAL ABSTRACTS, vol. 122, no. 23, 5 june 1995 Columbus, Ohio, US; abstract no. 281737, K. MUNIR ET AL.: "IMMUNODILATORY EFFECTS OF SALINOMYCIN SODIUM IN BROILER CHICKES" XP002087567 see abstract & K. MUNIR ET AL: "IMMUNODILATORY EFFECTS OF SALINOMYCI SODIUM IN BROILER CHICKES" PAK. VET. J., vol, 14, no. 4, 1994, pages 171-179, LAHORE, PAKISTAN | | | |
| | n | | CHEMICAL ABSTRACTS, vol. 112, no. 7, 12 February 1990 Columbus, Ohio, US; abstract no. 48277, M. MAZURKIEWCZ ET AL.: "STUDIES ON PATHOCHEMISM IN THE NEGATIVE INTERACTION BETWEEN TIAMULIN AND IONOPHORIC ANTICOCCIDIALS IN BROILERS" XP002087568 see abstract & M MAZURKIEWICZ ET AL.: "STUDIES ON PATHOCHEMISM IN THE NEGATIV INTERACTION BETWEEN TIMULIN AND IONOPHORIC ANTICOCCIDIALS IN BROILERS" COLLOQ. INRA, 1989, pages 273-278 | | | |
| | n | - 1 | CHEMICAL ABSTRACTS, vol. 128, no. 24, 15 June 1998 Columbus, Ohio, US; abstract no. 289787, MARIYA KHALACHEVA ET AL.: "ANTICOCCIDIAL EFFICIENCY OF SOME IONOPHORE DRUGS" XP002087569 see abstract & M. KHALACHEVA ET AL.: "ANTICOCCIDIAL EFFICIENCY OF SOM IONOPHORE DRUGS" VET. MED., vol. 2, no. 3, 1996, pages 157-158, SOFIA | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | 4 | | | |

| Examiner | Date | \neg |
|------------------------|--------------------|--------|
| Signature MARK CAVADED | | |
| Signature MARE CHUADED | Considered 6/20/99 | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.